

Application No. 10/616,512
Amendment Dated November 22, 2004
In Reply to Office Action dated July 23, 2004

Amendments to the Specification:

Please replace the current abstract with the following amended abstract:

~~The invention relates to the technical field of oscillating piston volumetric fluid meters.~~
The A volumetric fluid meter ~~comprises~~ has a cylindrical measuring chamber ~~including~~ with a lateral wall, a bottom (1) and a lid (3), a lower cylinder (4) and an upper cylinder (5), having the same diameter, which is less than the diameter of ~~said the~~ the chamber[,]. ~~an~~ An inlet orifice and an outlet orifice (8) ~~for~~ respectively ~~admitting~~ admit fluid to and ~~evacuating~~ evacuate fluid from ~~said the~~ the chamber. [, a] A cylindrical piston (11) is disposed eccentrically and guided kinematically in ~~said the~~ the chamber and ~~effects~~ effecting an oscillatory movement in ~~said the~~ the chamber as a result of the displacement of a volume of fluid . [, and a] A fixed partition (9) between ~~said the~~ the inlet orifice and ~~said the~~ the outlet orifice, ~~lying~~ lies radially between ~~said the~~ the lateral wall and ~~said the~~ the lower and upper cylinders, and ~~lying~~ lies axially between ~~said the~~ the bottom and ~~said the~~ the lid. ~~Said The~~ The meter further includes a vertical groove (17) extending at least partly along ~~said the~~ the lower and upper cylinders and is in communication with one of ~~said the~~ the inlet and outlet orifices, ~~said groove being~~ and is situated in the vicinity of said fixed partition.